

Fig.1

1110	1112	1114	1116	1118	1120	1122	1124	1126
Authentication ID/PW	Member ID	Member name	Address	Telephone number	Profile 1	Profile 2	Profile 3	Profile n
A/X	AA00001	Ichiro Fujikawa	1-17,Shinkamata, Ota-ku	0337011234	99/11 admission	86 years old	3 Alone	6 times/month
B/Y	AL00001	Yoshiko Tanaka	3-18,Haneda, Ota-ku	0337021234	00/04 admission	45 years old	Five persons	23 times/month
C/Z	DD00003	Yukie Nonaka	3-37,Shinkamata, Ota-ku	0337031234	00/02 admission	78 years old	Two persons	15 times/month
.								

Fig.2

Shop code	Shop name	File name of in-store layout information
0001	Supermarket AA	SupermarketAA.JPEG
0002	ABB	ABB.JPEG

Fig.3

Receipt number	Member ID	Delivery date/time	Collection method	Collection flag
0001	AA00001	00/11/14/18/00	Cash	ON
0002	AA00001	00/11/14/18/00	Cash	ON
0003	AL00001		Cash	OFF
0004	DD00003	00/11/14/20/00	Credit card	ON

Fig.6

Shop code	Shop name	Commodity corner name	Commodity code	Commodity name	Unit price	Characteristics	Recommendation message	Popularity count	Robot flag
0001	Supermarket AA	Flesh fish corner	SG0001	Saury	¥200	Discount		16	ON
			SG0002	Sea bream	¥460	Shorefish	Fresh red sea bream caught today in the strait	3	
			SG0003	Tuna	¥800	Shorefish		15	
		Vegetables corner	YS0001	Potato	¥100			28	ON
			YS0002	Tomato	¥100	Discount		26	
			YS0003	Spinach	¥100			40	
0002	ABB	Food corner	SH0001	Milk	¥200			65	OFF
			SH0002	Bread	¥100	Advertized		30	
				.					

Fig.4

1170	1171	1172	1173	1174	1175	1176	1177	1178	1179	1180	1181
Receipt number	Member ID	Member name	Order shop code	Order commodity code	Individual article identifier	Order volume	Order date /time	Delivery destination	Delivery date /time	Delivery company name	Company contact destination
0001	AA00001	Ichiro Fujikawa	0001	SG0002	A00001	1	00/11/14/10/36	1-17,Shinkamata, Ota-ku	00/11/14/18/00	○○Carrier	xxxxxxxxxx
0002	AA00001	Ichiro Fujikawa	0001	YS0003	C00005	1	00/11/14/10/38	1-17,Shinkamata, Ota-ku	00/11/14/18/00	○○Carrier	xxxxxxxxxx
0003	AL00001	Yoshiko Tanaka	0002	SH0001	D00003	2	00/11/14/13/20	3-18,Haneda, Ota-ku	00/11/14/19/00	××Carrier	yyyyyyyyyy
0004	DD00003	Yukie Nonaka	0001	SG0003	E00008	1	00/11/14/16/30	3-37,Shinkamata, Ota-ku	00/11/14/20/00	××Carrier	yyyyyyyyyy
.											

Fig.5

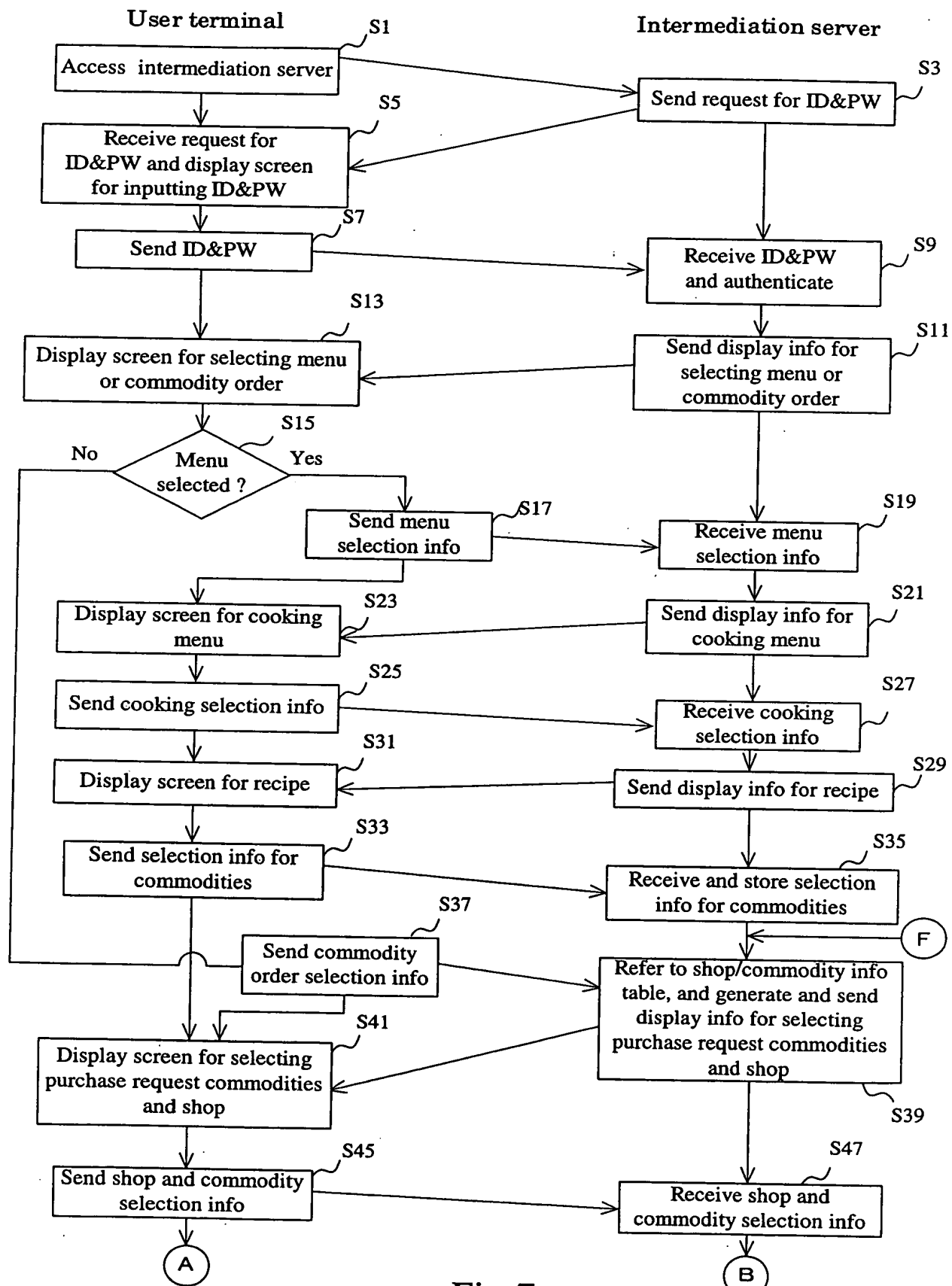


Fig.7

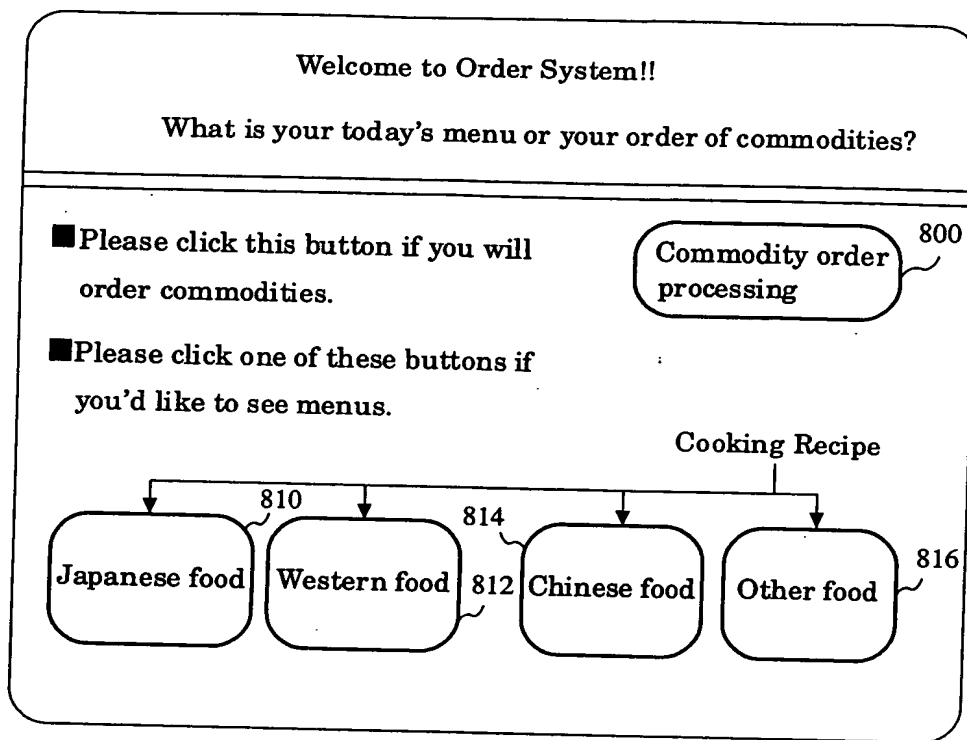


Fig.8

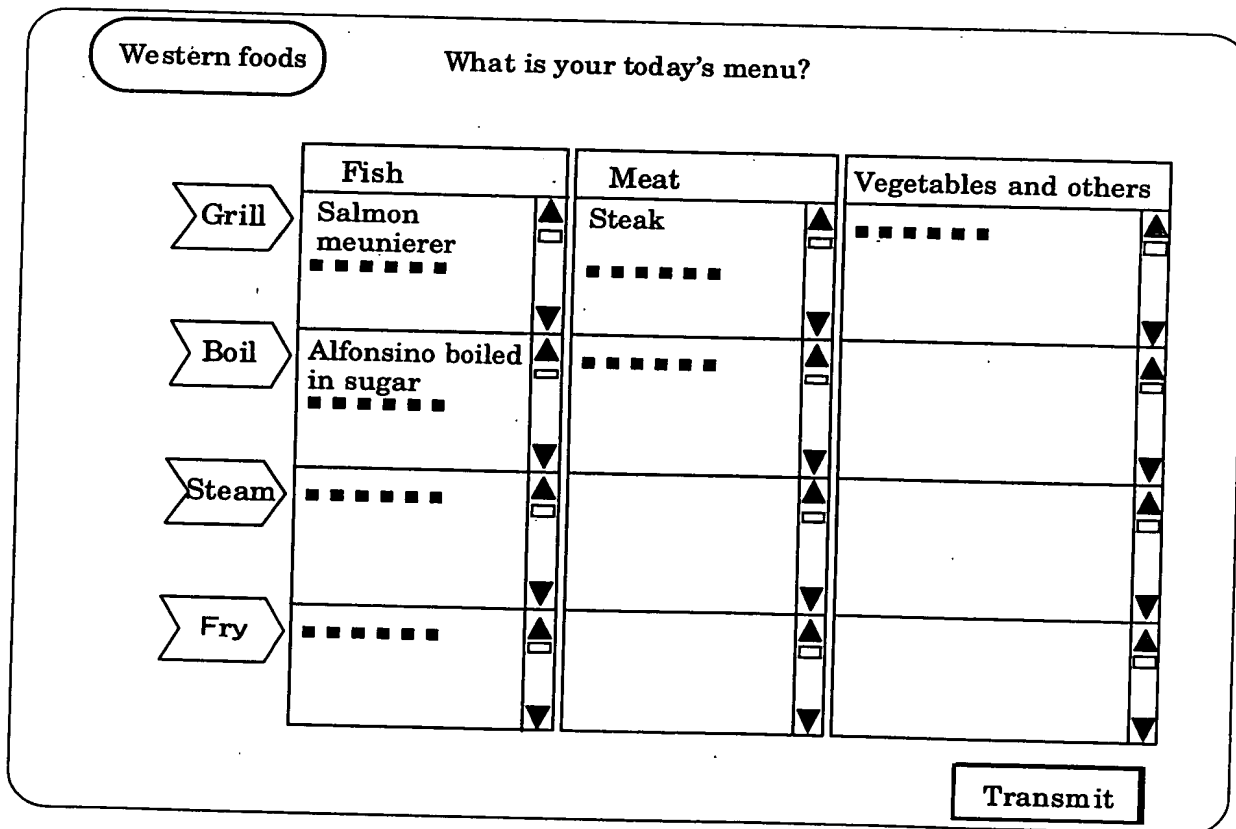


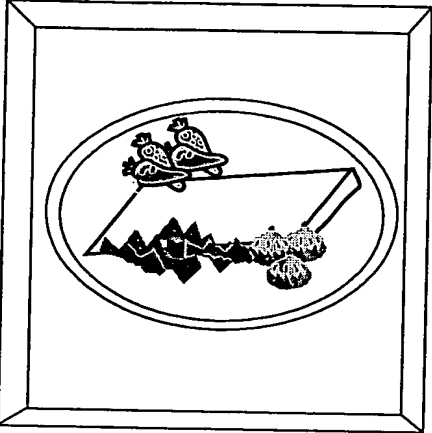
Fig.9

FIG. 10

1000

Salmon meuniere - Milanese style

1002



Material for 5 persons

☒ Slices of salmon

5 pieces

☐ Salt and pepper

a little

☒ Olive oil

appropriately

☒ Tomato

large one

☐ -----

☐ -----

How to cook

1.

2.

3.

1004

1006

Transmit

Fig.10

Welcome to order delivery system!
Thank you very much for your constant patronage.

Your request commodity

1102

▽

1100

Commodity names selected on the menu

1104

Your request shop

1106

▽

Flesh fish, cheap price
OO shop

You can get anything you want!
Supermarket AA

Today harvest festival sale!
Vegetable at a special price!
XX store

Fig.11

Welcome to order delivery system!
Thank you very much for your constant patronage.

Your request commodity

1102

1102A

▽

1100

Commodity names selected on the menu

1106

△

Fish
Vegetable
Meat
Dairy products
Miscellaneous goods

Your request shop

1106

▽

Flesh fish, cheap price
OO shop

You can get anything you want!
Supermarket AA

Today harvest festival sale!
Vegetable at a special price!
XX store

Fig12

Welcome to order delivery system!

Thank you very much for your constant patronage.

Your request commodity

Fish

1102

Execute

1100

Commodity names selected on the menu

Your request shop

Supermarket AA

1106

1106A

Supermarket AA

ABB

OO store

FGH

Flesh fish, cheap price

OO shop

Today harvest festival

Vegetable at a special

XX store

Anything you want!

AA

Fig.13

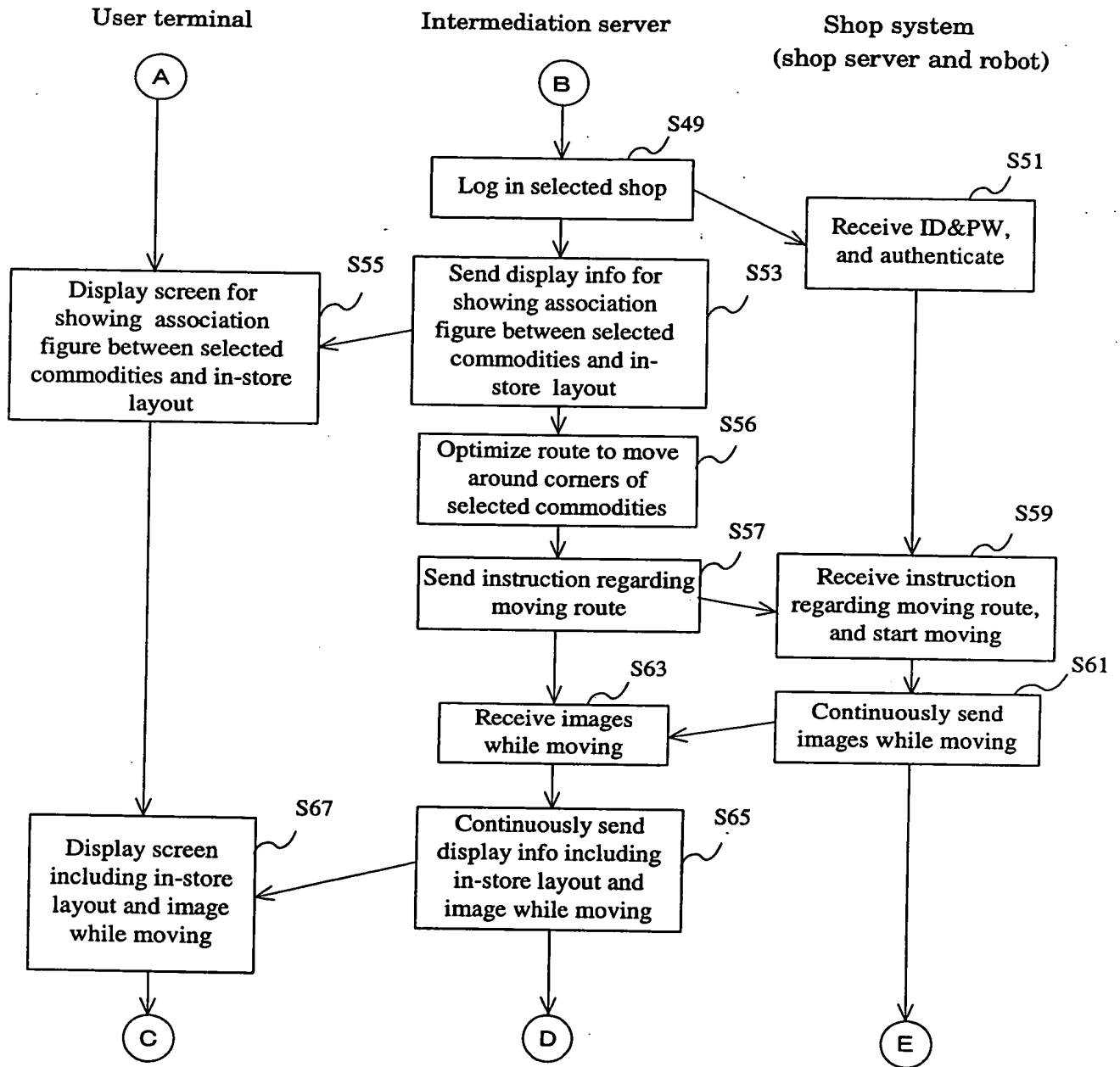


Fig.14

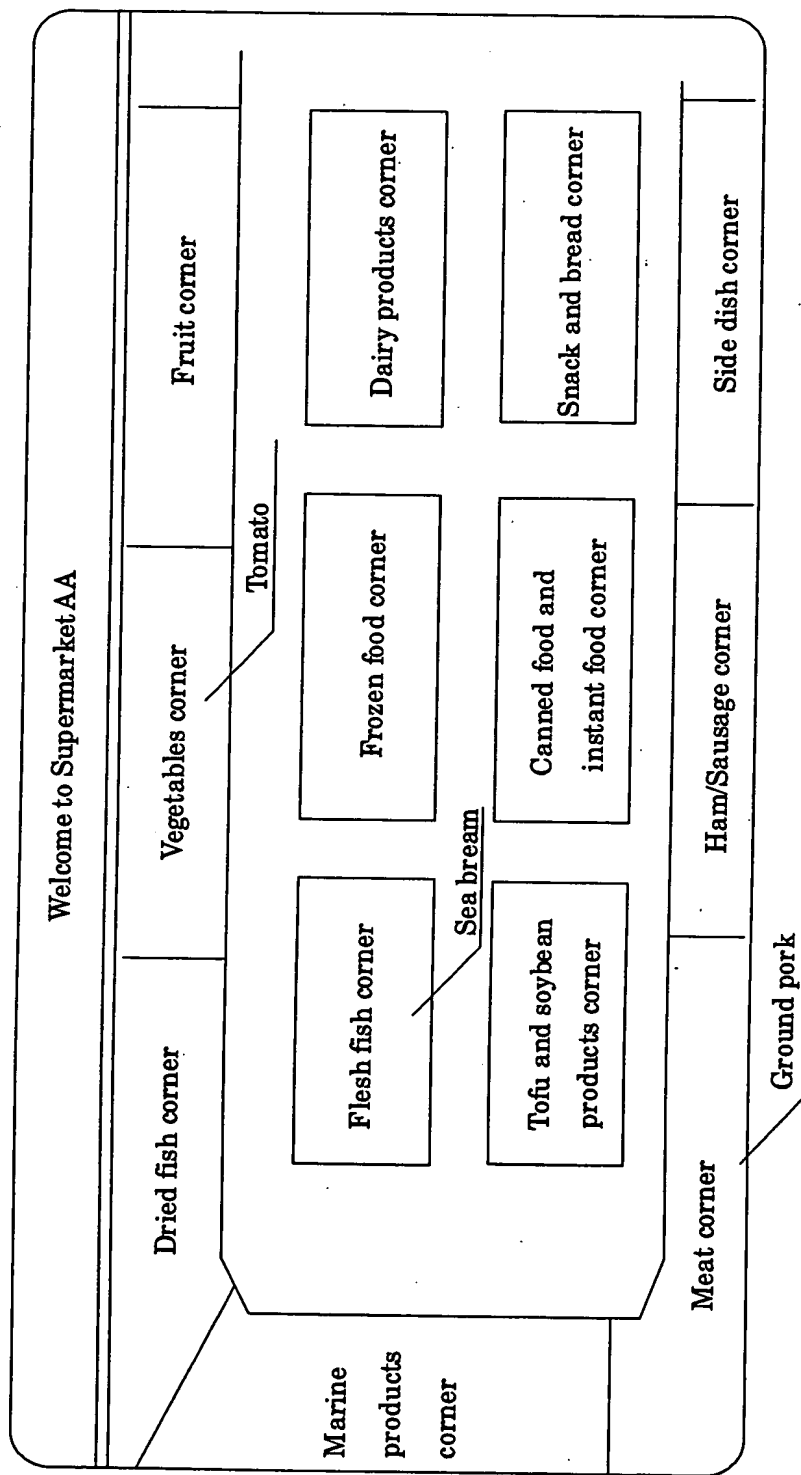


Fig.15

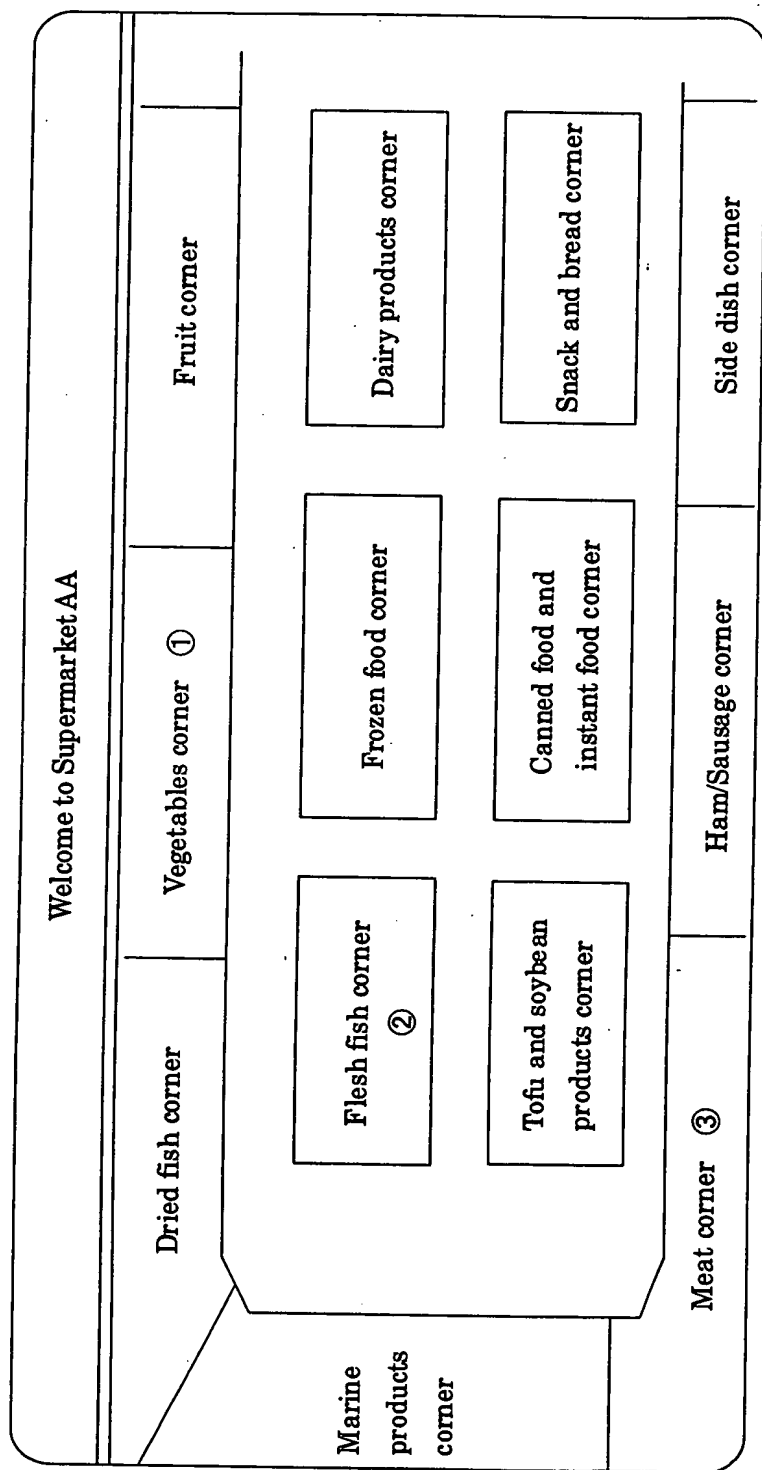


Fig.16

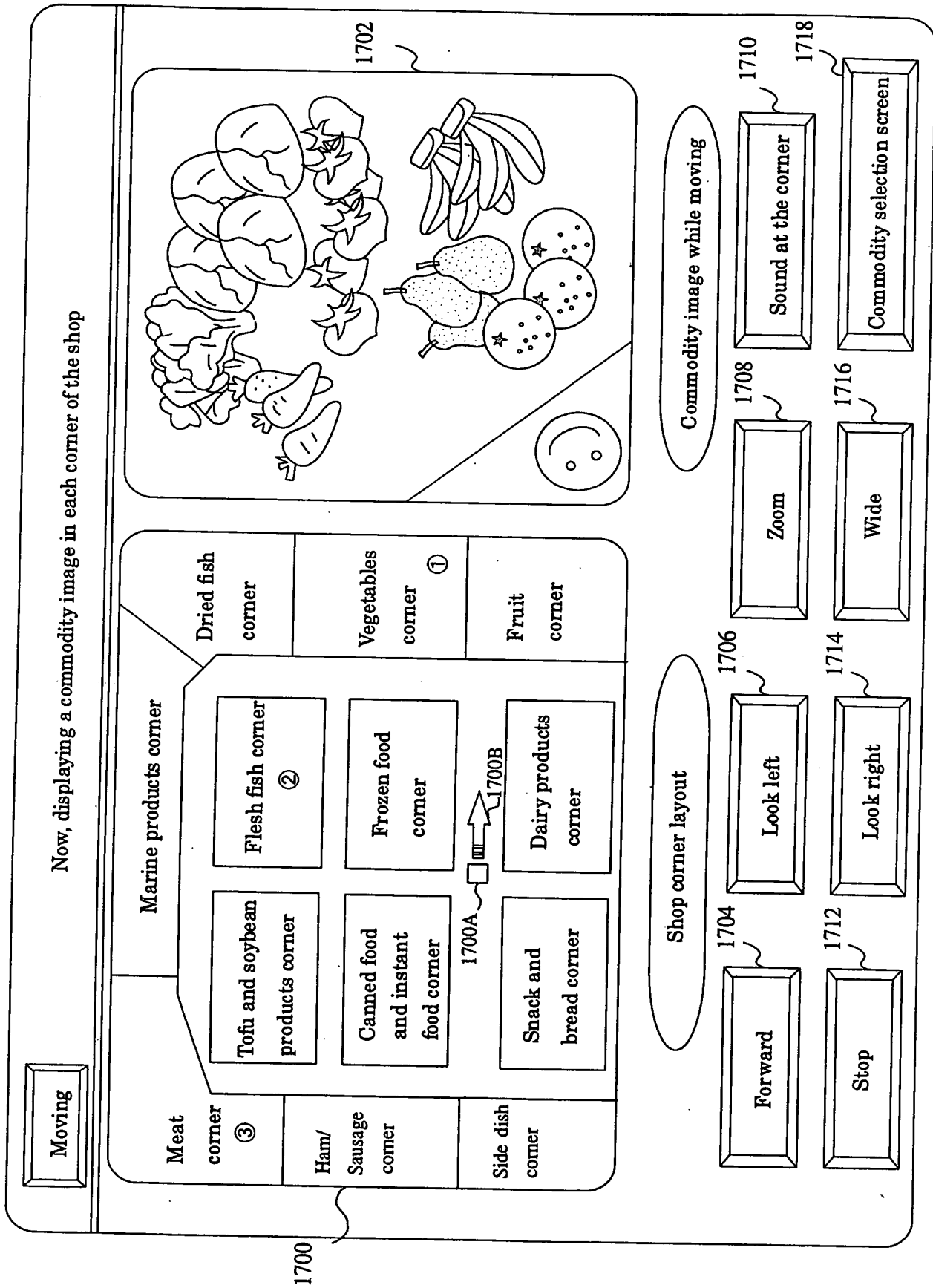


Fig.17

FIG. 18

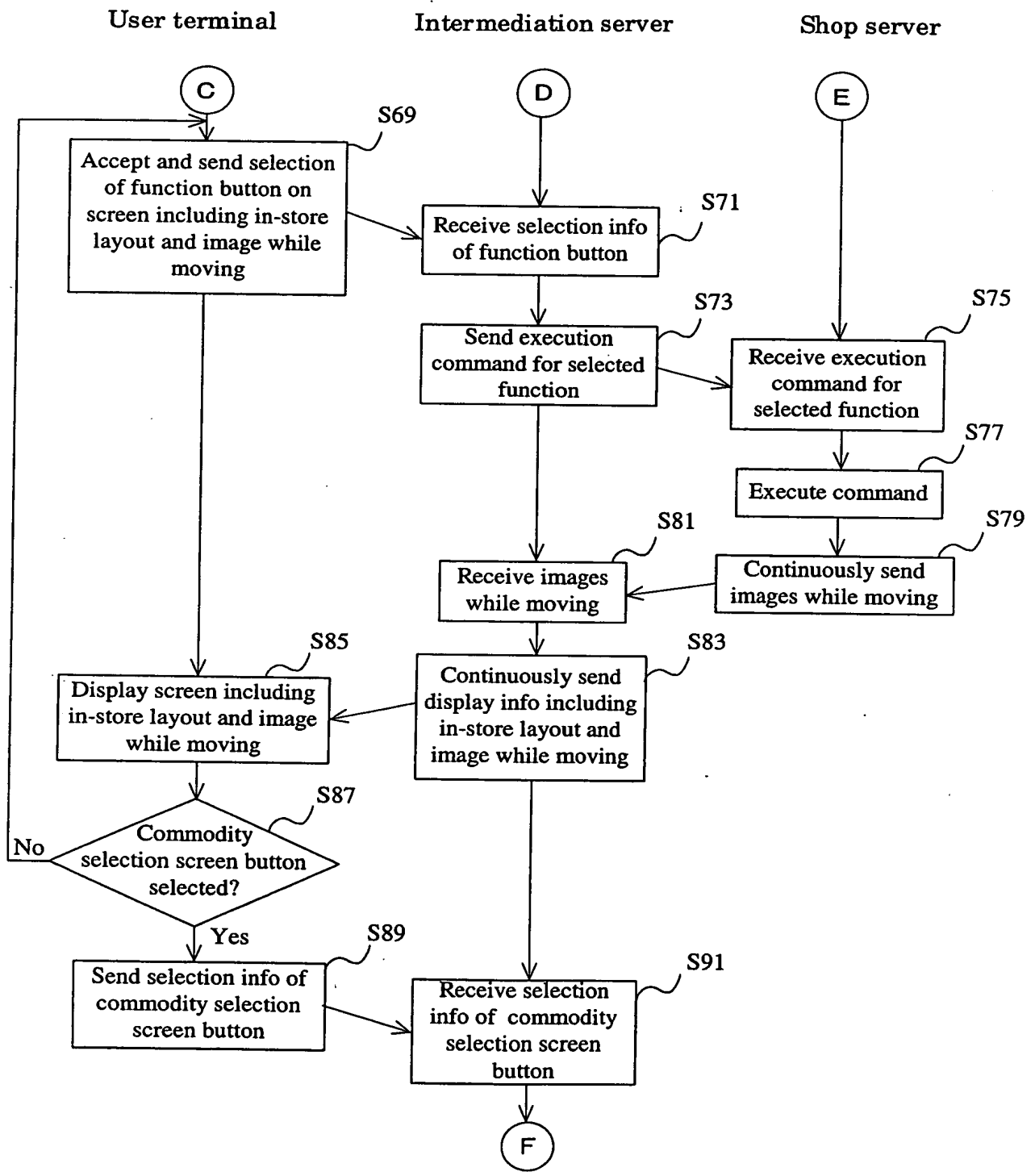


Fig.18

FIG. 19

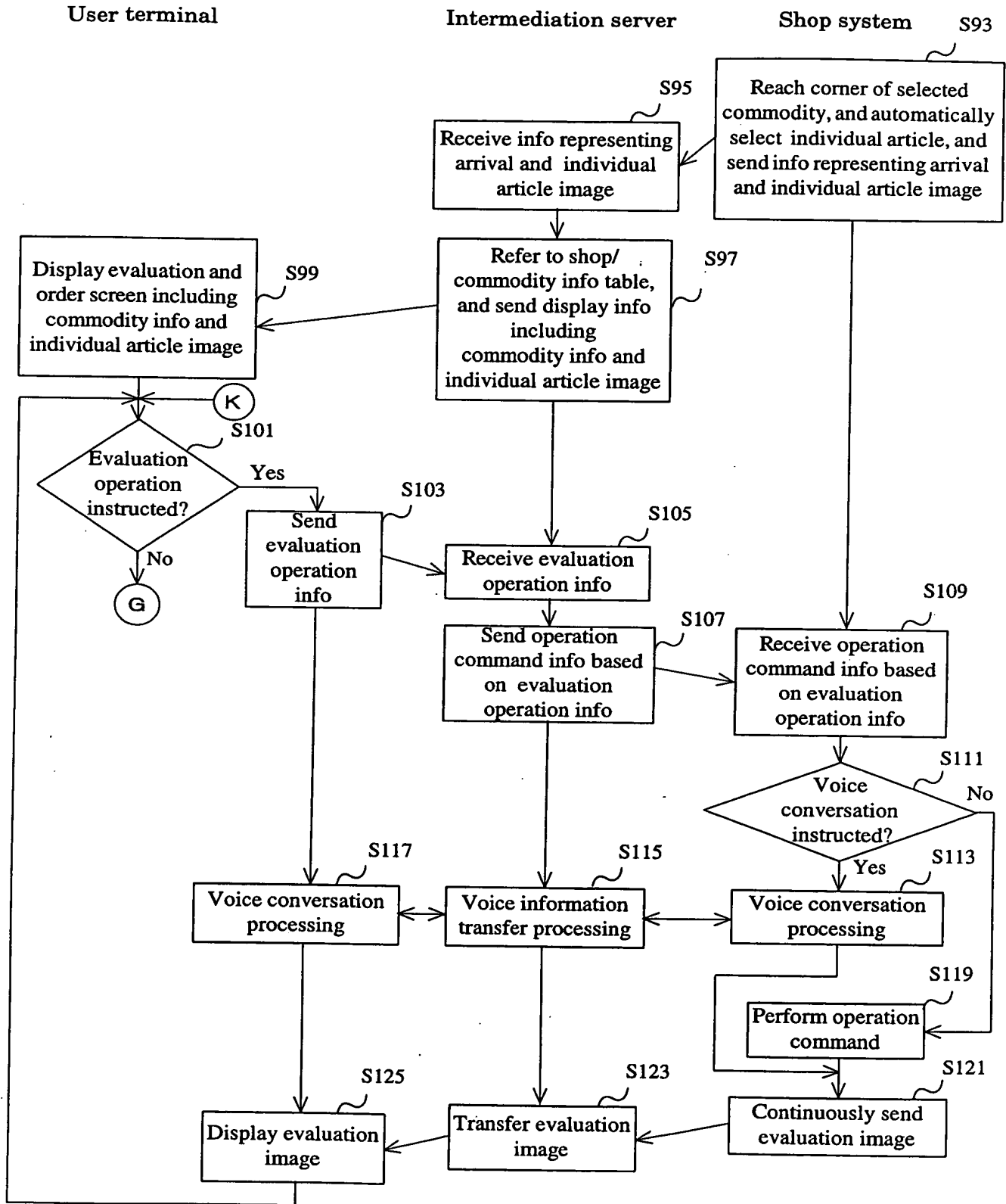


Fig.19

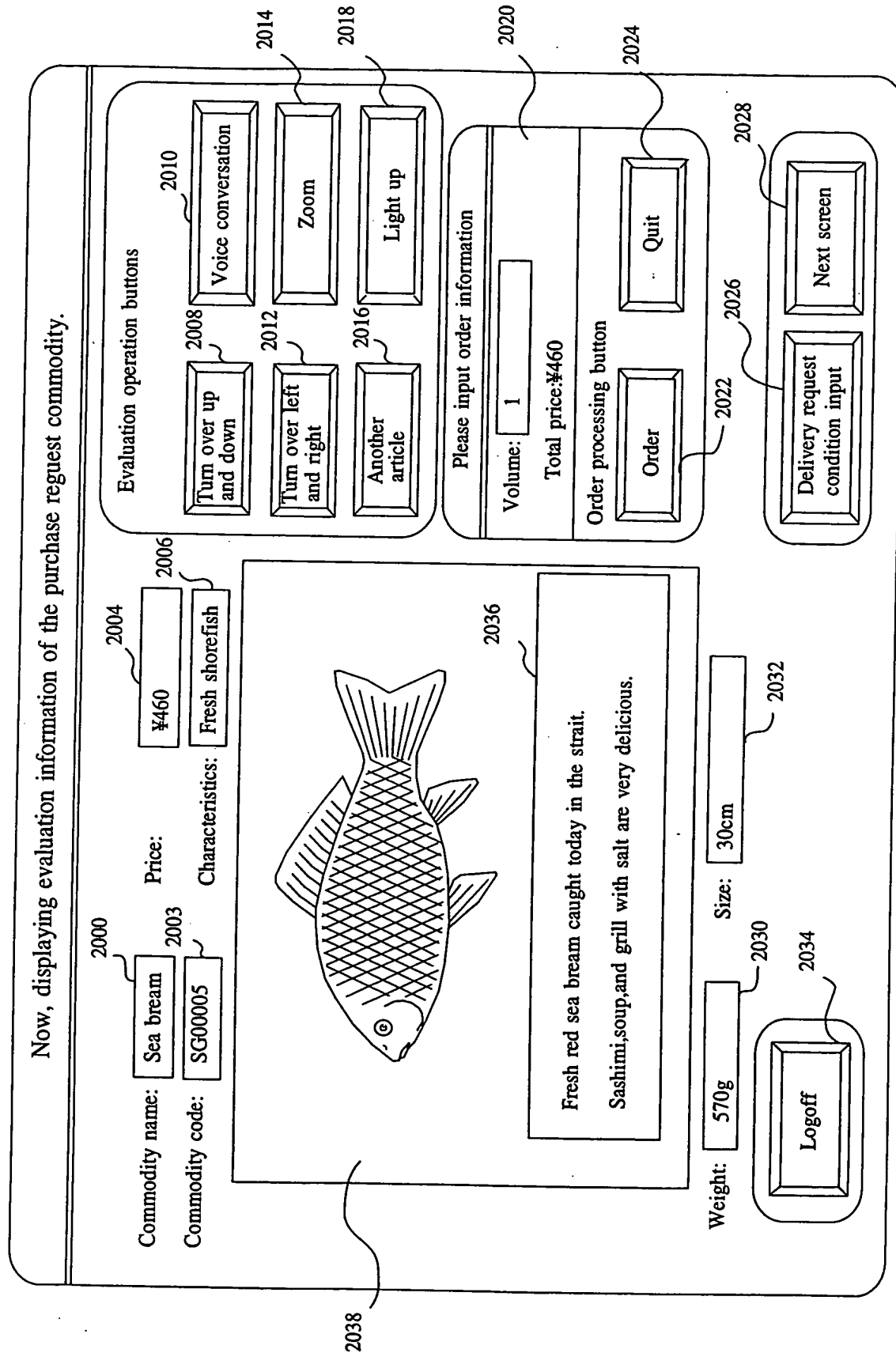


Fig.20

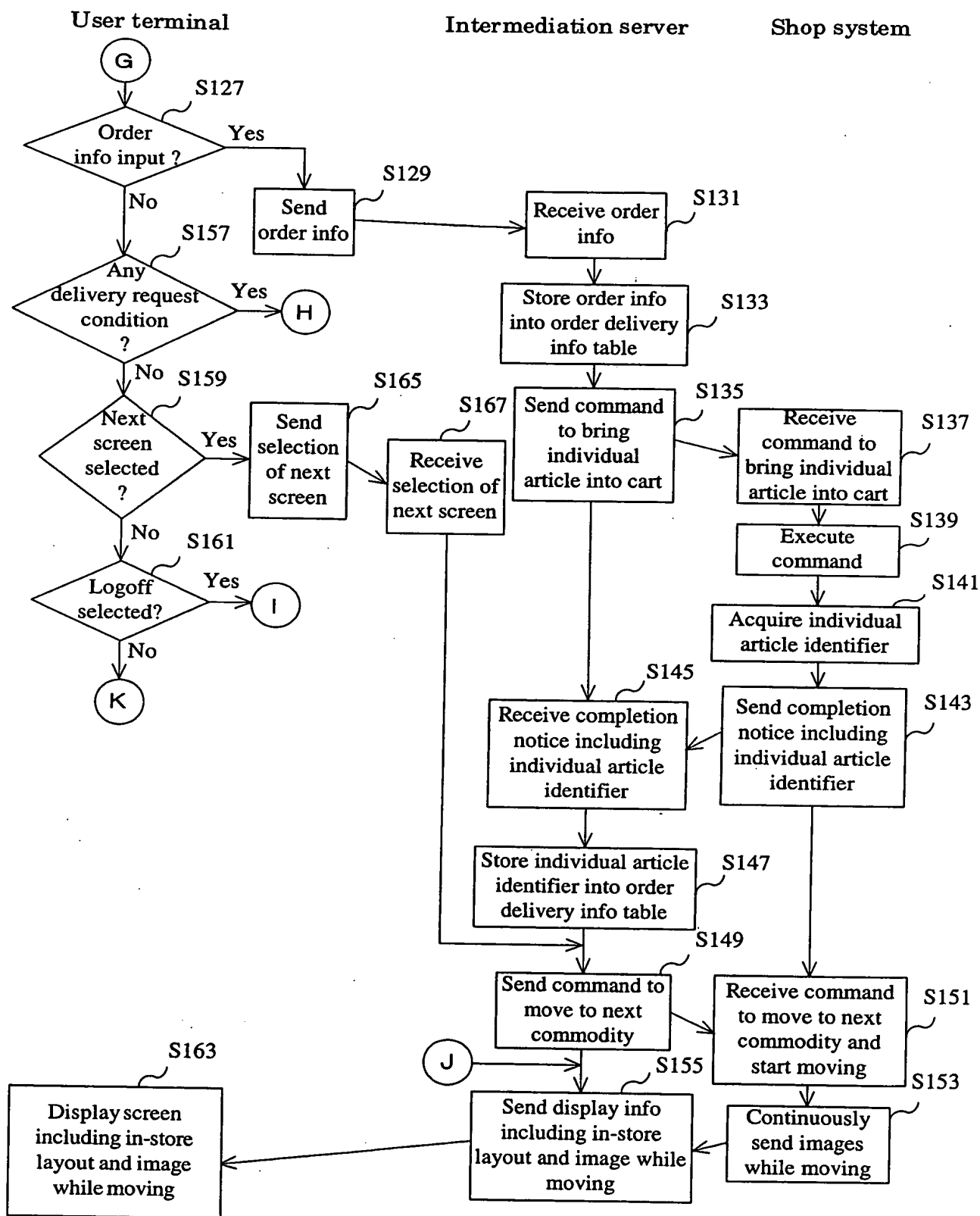


Fig.21

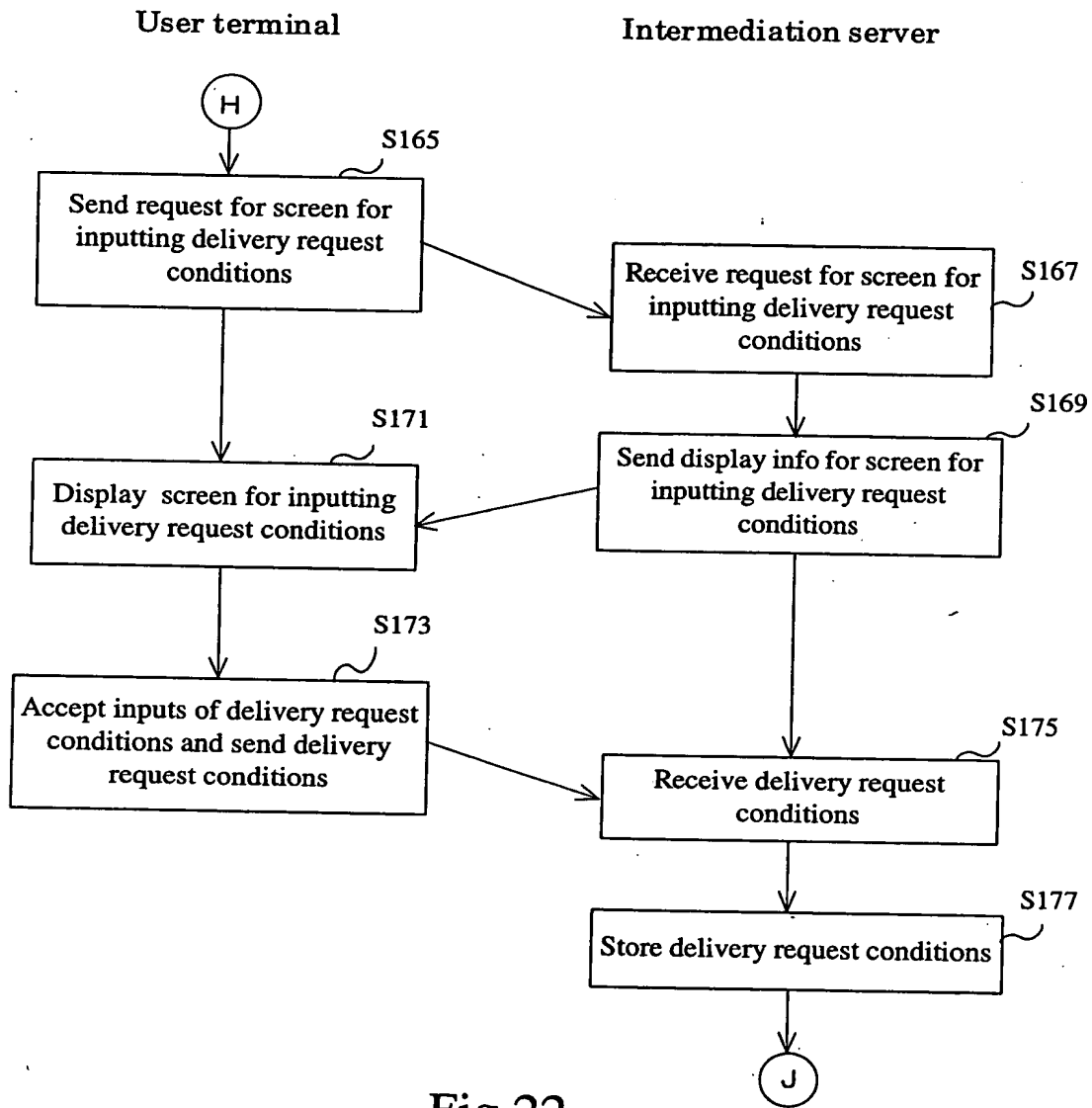


Fig.22

Please input necessary items of delivery request conditions.

Name of the customer: Mrs. Yukie Nonaka Member number: DD00003

Ordered commodities

Commodity name	Volume	Individual article ID	Price
Tuna	1	A003	600
Tomato	1	C001	300
Milk	1	G005	200
Total			1100

Order date: 2000/11/14 Order time: 10:36

Delivery destination: 1-17, Shinkamata, Ota-ku

Delivery destination change:

Delivery request date:

Delivery request time:

Name of requested delivery company:

Transmit

Fig.23

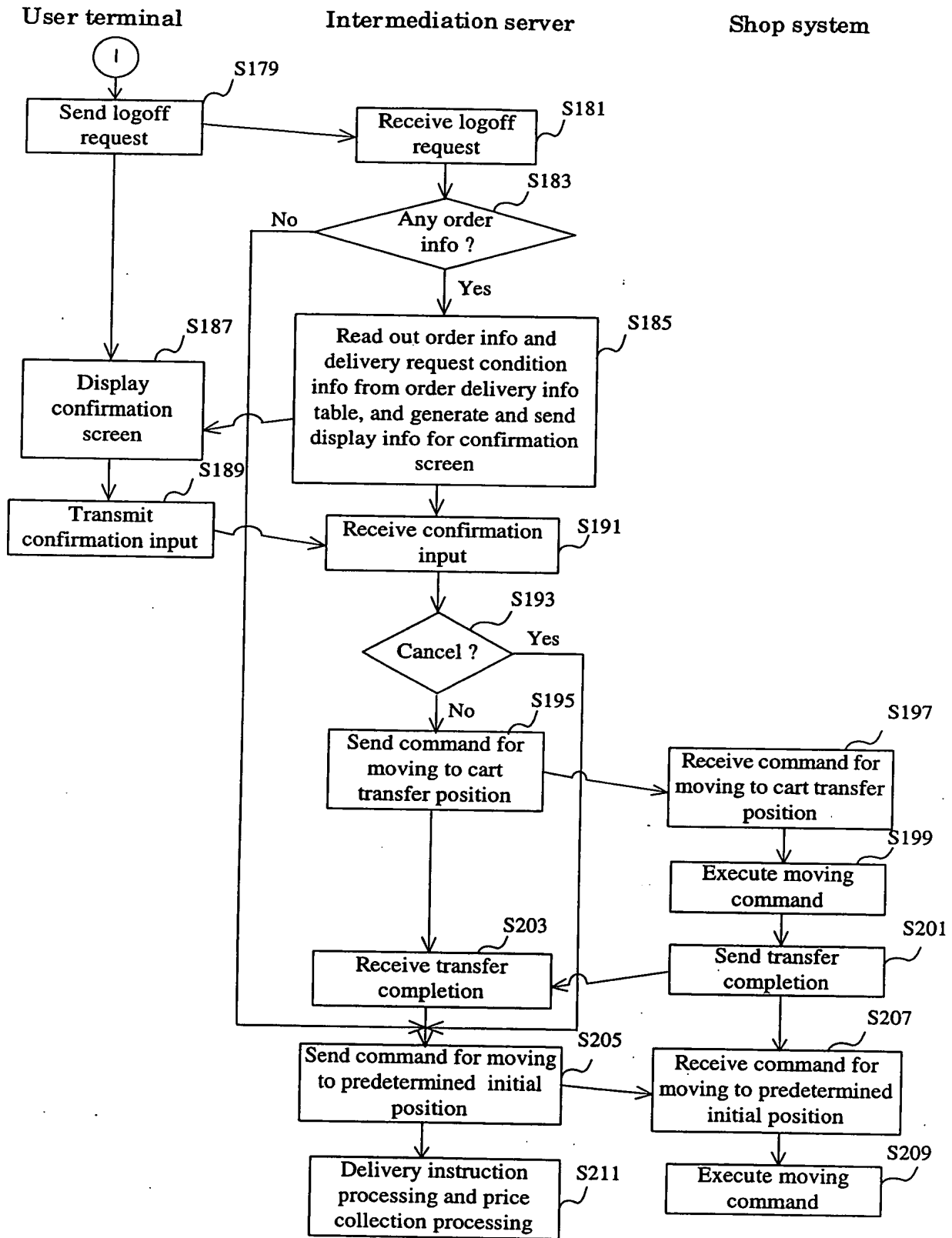


Fig.24

Please confirm your order

Name of the customer: Mrs. Yukie Nonaka Member number: DD00003

Ordered commodity

Commodity name	Volume	Individual article ID	Price
Tuna	1	A003	600
Tomato	1	C001	300
Milk	1	G005	200
Total			1100

Order date: 2000/11/14 Order time: 10:36

Delivery destination: 1-17, Shinkamata, Ota-ku

Delivery request date:

2504

Delivery request time:

2506

Name of requested delivery company:

2508

2510

Confirm

2512

Cancel

Fig.25